## MR-1 CHECK OFF LIST FOR NON-CATEGORICAL COMPANIES

## **SIGNMASTERS**

26220030 26408201

| 2.  | Is Outlet # (8 digit) Correct?  | N   | N/A |
|-----|---|-----|-----|
| 3.  | Is average Total flow-gal.day stated in space provided?                   | N   | N/A |
| 4.  | Is max. Total flow-gal day stated in space provided? JUL 2008             | N   | N/A |
| 5.  | Is method used to calculate water stated?  2nd input Industrial Dept.     | N   | N/A |
| 6.  | Are number of working days stated?  | N   | N/A |
| 7.  | Are there any parameters which have exceeded PVSC Local Limits?           |     | N/A |
| 8.  | Is proper compliance/non-compliance statement provided?                   | N   | N/A |
| 9.  | Have correct number of samples been submitted?                            | N O | N/A |
| 10. | Has PHC result been listed on MR-1 report?                                | N)  | N/A |
| 11. | Has sample number been reported in space provided?                        | N   | N/A |
| 12. | Have all regulated parameters been listed on MR-1?                        | N   | N/A |
| 13. | Has sample type been stated on MR-1?                                      | N   | N/A |
| 14. | Have all samples been taken during this reporting period?                 | N   | N/A |
| 15. | Has NJDEPE certified lab best 1980  | N   | N/A |
| 16. | Have analytical results been submitted on sopies of Laboratory stationers | N   | N/A |
| 17. | Have results been written in pace the signated on MR-1?                   | N   | N/A |
| 18. | Is correct method used to preserve samples stated on MR-1?                | N   | N/A |
| 19. | Has MR-1 been signed by authorized representative?                        | N   | N/A |
| 20. | Has information been submitted on proper MR-1 form?                       | N   | N/A |
| 21. | Remove Arsenic from report if sampling not required                       | N   | N/A |
|     |   |     |     |

## MR-1 CHECK OFF LIST FOR NON-CATEGORICAL COMPANIES

| First Reviewer: comments on deficier | ncies mality       |
|--------------------------------------|--------------------|
|                                      |                    |
| 1 1                                  |                    |
| Date Reviewed 6/18/08 Date se        | nt to user         |
| Date due back                        | Reviewer Les Santi |
| Second review comments on deficien   | cies               |
|                                      |                    |
|                                      |                    |
|                                      |                    |
| Date Reviewed                        | Date sent to user  |
|                                      |                    |
| Date due back                        | Reviewer           |
|                                      |                    |
| Date                                 | Reviewer           |

| e                  |                                       |                       |              |   |                     |
|--------------------|---------------------------------------|-----------------------|--------------|---|---------------------|
| ,                  | •                                     |                       |              |   | D WA TELL           |
|                    |                                       |                       |              | MEGE  | I W E IN            |
|                    |                                       |                       |              |   |                     |
|                    | PRETREA                               | TMENT MONITORI        | NG REPORT    |   | 1011                |
|                    |                                       |                       | a.           | JUL   | 8 2008              |
|                    |                                       | 2                     |              | Gest Mark   |                     |
| ME: SIGNMA         | ASTERS, INC.                          |                       |              | Mary or which the state of the | es - ma romaner NIT |
| IVIL. BIOTITE      | THE P                                 | ACCATO NI 07055       |              | INDUSTRIAL  | DEPARTMENT          |
| ILING ADDRES       | SS: 217 BROOK AVENUE F                | ASSAIC, 113 07 VS     |              |   |                     |
|                    | ION: 217 BROOK AVENUE                 | PASSAIC, NJ 07055     |              |   |                     |
| CILITY LOCAT       | ION: 217 BROOK AVENUE                 |                       | OUTLET#:     | 1 .   |                     |
| TEGORY & SUI       | BPART: 9999                           | ·                     |              |   |                     |
| TEGORY STEET       | - 1 Dol                               | noweki .              | TELEPHON     | TE: 973-614-8300  |                     |
| NTACT OFFICE       | AL: Mr. John Bel                      | 114/11/07/            |              |   |                     |
|                    | ID / OUTLET ID: 26220028 -            | 1 OLD OUTLET I        | DESIGNATION: | <del></del>   |                     |
| EW CUSTOMER        | ID/OUTEST ID.                         |                       | "Average     | Maximum   | V .                 |
| OTINOM -           |                                       |                       |              | / - 0/  | 2 hork days         |
| Start              | End                                   | egulated Flow-gal/day | 1,283 ga     | llons/mo. 7   | 1 1                 |
|                    |                                       |                       | 1011         | tione/day /   | 67.2 gal play land  |
| 01 08              | 6 30 08 T                             | otal Flow-gal/day     | Qa           | TIOUR/ dul ve   |                     |
| IO DAY YR          | WO DAY YR                             |                       |              |   | * **                |
|                    | ni mater                              | meter readin          | igs (see Ta  | ble 1).   |                     |
| ethod Used:        | Direct water                          | All Q D =             |              |   |                     |
|                    |                                       |                       |              |   |                     |
|                    |                                       |                       |              | •   |                     |
| roduction Rate (if | applicable                            |                       |              |   | The top provide     |
| roduction Nate (ii | 77                                    | TO GO DE COI          | NCENTRATION  | # OF  | SAMPLE TYPE         |
| PARAMETER          | 1141                                  | MON AVG, MA           | XIMUM UNI    |   | COMP/GRAB           |
| 1                  |                                       | 20.008 my/le          |              | DNE   | Comp                |
|                    | Sample Measurement                    | 3.02mg/1              |              |   |                     |
| Copper             | Permit Requirement                    | 0.010311              |              | 122233  | Comp                |
|                    | Sample Measurement                    | 0.54mg/1              | 192          | 68-   |                     |
| Lead               | Permit Requirement                    | <0.004 11s            | (S) M        | 2   | Comp                |
| Nickel             | Sample Measurement Permit Requirement | 5.9mg/1               | 1/15         | 807728<br>1087  | Comp                |
| NICKEI             | Sample Measurement                    | 0.146                 | 147          | W 50 8  | Comp                |
| Zinc               | Permit Requirement                    | 1.61mg/1              | 1/2//        | 3 5 3   | Grab                |
|                    | Sample Measurement                    | 15.43 IV              | 1/3/         | E VO  |                     |
| TPH                | Permit Requirement                    | 100mg/1               | . 180        |   |                     |
|                    | Sample Measurement                    | 1                     | 08/          | 004027  |                     |
|                    | Permit Requirement                    |                       |              | -10   |                     |
|                    |                                       | 4                     | +            | +<br>* *  |                     |
|                    | + 1 0                                 | 50 11 11              | 11 * × II    | 9 0   |                     |
|                    |                                       | 0 2 6 6               | 1.0 5.1      | 0 0   |                     |
|                    | 0, 5 10                               | 28 28                 |              |   |                     |
|                    | RI - W                                | W 0 0                 |              |   |                     |
|                    | 10 4 T                                | 1- 1- 1-              |              |   |                     |
|                    | 20 20                                 |                       |              |   |                     |
|                    |                                       |                       |              | 2   |                     |
|                    |                                       |                       | 100          | 7   | 6                   |
|                    |                                       |                       | 13 7         | JUI 200   | R) A                |
|                    | 000                                   |                       |              | 200   |                     |
|                    |                                       |                       | <u> </u>     | inches Input  |                     |
|                    | I market                              |                       |              | - 401118/ Dept  |                     |
|                    | Permit Requirement                    |                       |              |   |                     |
| 1                  | Sample Measurement                    |                       |              |   |                     |
| I .                | Permit Requirement                    |                       |              |   |                     |
|                    | Sample Measurement                    |                       |              |   |                     |
|                    | Permit Requirement                    |                       |              |   |                     |

#### PRETREATMENT MONITORING REPORT

| 8  |  |  |
|--|--|--|
| Certification of Non-Use if applicable (use additional sheets):                  |  |  |
|  |  |  |
|  | and the second s | e en                                     |
|  | The second secon | HHY                                      |
|  | •  |  |
| Compliance or non compliance statement with compliance schedule (use addition    | nal sheets if necessary) for every   | en e |
| Compliance or non compliance statement with compliance schedule (use addition    | nyog lagal limits  |  |
| parameter used: Signmasters was in compliance with                               | PASC TOCAL TIMICS.   | <del></del> . ,- i: ,-                   |
|  | e de la companya de  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| hapman Method for preserving samples: <u>Nitric acid to pH les</u>               | s than 2.0ppm.   |  |
| napplint Method for preserving sumption  |  |  |
|  |  |  |
|  |  | <del></del>                              |
|  |  |  |
| Bused on my inquiry of the person or persons who manage the system, or the       | nd belief, true, accurate and complete   |  |
| I am aware that there are significant penalties for submitting false information | on, including the possibility of   | :  |
| fine and imprisonment for knowing violations.                                    | And Alberta Commence of the Co |  |
| and indirection knowing visions  |  |  |
|  |  |  |
| 403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988                         |  |  |
| 1/ 10  |  |  |
| My State   |  |  |
| Signature of Principal   |  |  |
| Executive or Authorized Agent  |  |  |
|  |  |  |
|  |  |  |
| Mr. John Belnowski   | The second secon |  |
| Supervisor, Environmental He   | altn&Sarety  |  |
| Type Name and Title  |  |  |
| 7/7/08   | Province Substitution  |  |
| Date   |  | •  |
|  | to the state of th |  |

#### TABLE 1

### REVISED WATER METER READINGS AND SANITARY/INDUSTRIAL USAGE

SIGNMASTERS, INC., 217 BROOK AVENUE, PASSAIC PARK, NJ Through June 30, 2008

All readings in gallons

| MONTH BEGINNING  | READING   | MONTH ENDING     | READING   | INDUSTRIAL USAGE (MINUS 5%) | SANITARY<br>USAGE |
|------------------|-----------|------------------|-----------|-----------------------------|-------------------|
|                  |           |                  |           | 1                           |                   |
| June 1, 2008     |           | June 30, 2008    | /         |                             |                   |
| Industrial (M-3) | 384,170   | Industrial (M-3) | 385,520   | 1,350 (1,283)               |                   |
| Sanitary (M-2)   | 1,055,700 | Sanitary (M-2)   | 1,064,500 |                             | 7,450             |
| Sanitary (M-1)   | 131,548   | Sanitary (M-1)   | 132,377   |                             | 829               |
| Total Monthly    |           |                  |           | 1,283                       | 8,279             |
| May 1, 2008      |           | May 30, 2008     |           | ,                           |                   |
| Industrial (M-3) | 382,430   | Industrial (M-3) | 384,170   | 1,740 (1,653)               |                   |
| Sanitary (M-2)   | 1,045,500 | Sanitary (M-2)   | 1,055,700 |                             | 8,460             |
| Sanitary (M-1)   | 130,569   | Sanitary (M-1)   | 131,548   |                             | 979               |
| Total Monthly    |           |                  |           | 1,653                       | 9,439             |
| April 1, 2008    |           | April 30, 2008   |           |                             |                   |
| Industrial (M-3) | 380,500   | Industrial (M-3) | 382,430   | 1,930 (1,834)               |                   |
| Sanitary (M-2)   | 1,034,500 | Sanitary (M-2)   | 1,045,500 |                             | 9,070             |
| Sanitary (M-1)   | 129,629   | Sanitary (M-1)   | 130,569   |                             | 994               |
| Total Monthly    |           |                  |           | 1,834                       | 10,064            |
| March 1, 2008    |           | March 31, 2008   |           |                             |                   |
| Industrial (M-3) | 379,310   | Industrial (M-3) | 380,500   | 1,190 (1,131)               |                   |
| Sanitary (M-2)   | 1,025,000 | Sanitary (M-2)   | 1,034,500 |                             | 8,310             |
| Sanitary (M-1)   | 128,711   | Sanitary (M-1)   | 129,629   |                             | 918               |
| Total Monthly    |           |                  |           | 1,131                       | 9,228             |

**Legend:** M-1 = Sanitary (i.e., men's room).

M-2 = Sanitary (i.e., ladies room, men's sink, stripping room, pipes to press machines; M-2 is based on the meter reading of M-2 minus the meter reading of M-3. (i.e., M-3 industrial meter reading minus sanitary)

M-3 = Industrial.





#### ANALYTICAL DATA REPORT

for

Hesa Environmental Corp. 23 Jefferson Plaza Princeton, NJ 08540

Project Name: SIGNMASTERS - 113-1 Lab Case Number: E08-06277

| TOT   | MEMILOD | Promoter and and and and and |
|-------|---------|------------------------------|
| MDL = | METHOD  | DETECTION LIMIT              |

#### Metals

Lab ID: 06277-001 Client ID: WS-108 Matrix-Units: Aqueous ug/

**Parameter** 

Copper Lead

Nickel Zinc

Percent Moisture: 100

Date Sampled: 6/4/2008 Time Sampled: 14:30 Date Analyzed: 6/12/08

| Result  ND 7. ()10.3 | Q      | MDL  |
|----------------------|--------|------|
| ND                   | /      | 8.00 |
| D. 010.3             | 0.0103 | 2.00 |
| ND                   |        | 4.00 |
| 0.146                |        | 8.00 |

#### **General Analytical**

Lab ID: 06277-001 Client ID: WS-108 Percent Moisture: 100

Date Sampled: 6/4/2008 Time Sampled: 14:30

| Parameter                 | Result  | MDL   | Matrix-Units                           | Date Analyzed   |
|---------------------------|---------|-------|--|-----------------|
| Biochemical Oxygen Demand | 2850000 | 2000  | Aqueous-ug/L Aqueous-ug/L Aqueous-ug/L | 6/4/2008 15:30  |
| Total Suspended Solids    | 59000   | 25000 |  | 6/10/2008 15:00 |
| Oil & Grease SGT-HEM      | ND      | 5430  |  | 6/16/2008 17:00 |

ND = Analyzed for but Not Detected at the MDL

These data have been reviewed and accepted by:

Michael H. Leftin, Ph.D

Laboratory Director

273 Franklin Road Randolph, NJ 07868 Phone: 973 381 4252 Fax: 973 989 5288



Ref. No. G. 02000000

05/2006

INTEGRATED ANALYTICAL LABORATORIES
CHAIN OF CUSTODY

Randolph, NJ 07869

273 Franklin Rd

псоте lab approved custom EDD NO DISK/CD REQ'D MDL Req: Old GWQS - 11/05 GWQS - SCC - OTHER (SEE COMMENTS) GUARANTEED WITHOUT LAB APPROVAL, RUSH SURCHARGES WILL APPLY IF ABLE TO DISKETTE SRP. dbf format SRP.wk1 format PRESERVATIVES # BOTTLES & ů Эгрец HO9M Cooler Temp\_ Lab notification is required for RUSH TAT prior to sample arrival. RUSH TAT IS NOT POS7B Other (describe) Report Format Results Only Regulatory EONE Reduced HOE PAGE: (C) 24 hr - 100% ...
48 hr - 75% ....
72 hr - 50% ....
96 hr - 35% ....
5 day - 25% ....
6-9 day 10% Rush TAT Charge \*\* Turnaround Time (starts the following day if samples rec'd at lab > 5PM) Lab Case # ANALYTICAL PARAMETERS Results needed by: Comments: Med Low 72 hr\* 1 wk\* Ä 2 wk/Std 3 wk/Std Conc. Expected: lease print legibly and fill out completely. Samples cannot be processed and the turnaround time will not start until any 90 72 hr ACCOMMODATE\*\* Conditional TPHC 48 hr\* 48 hr ! wk\* call for price Verbal/Fax Hard Copy 24 hr\* 24 hr\* IAL# DW - Drinking Water AQ - Aqueous WW - Waste Water OI - Oil LIQ - Liquid (Specify) OT - Other (Specify) REPORTING INFO Matrix SOL - Solid W - Wipe Sample Matrix Meceived by: Received by Received by: Received by: Received by: 10302 INVOICE TO: REPORT TO: Address: Address: <u>`</u> FAX# S - Soil Attn: P0 # Attn: Depth CAB COPIES - WHITE & YELLOW; CLIENT COPY - PINK -329-6363 OTTUNOUS 6N44578RS Describe: ımbiguities have been resolved. SAMPLE INFORMATION CUSTOMER Ç Known Hazard: Yes or No E. 801-5M Project Location (State): roject Manager: Bottle Order #: Relinquished by: Retinquished by: Relinquished by: Relinquished by: Relinquished by: Project Name: lelephone #: Client ID Quote #: lompany: ampler: ddress: 'ax #:

Phone # (973) 361-4252

Fax # (973) 989-5288

### **PROJECT INFORMATION**



Case No. E08-06277 Project SIGNMASTERS - 113-1 Customer Hesa Environmental Corp. P.O. # Contact Jay Johnnidis Received 6/4/2008 15:15 **EMail** jj@hesaenviro.com Mail EDDs Verbal Due 6/18/2008 Phone cell 609-577-2793 Fax 1(732) 329-6454 Report Due 6/25/2008 Report To Bill To 23 Jefferson Plaza 23 Jefferson Plaza Princeton, NJ 08540 Princeton, NJ 08540 Attn: Jay Johnnidis Attn: Jay Johnnidis Report Format **Result Only** State Form **Additional Info** Field Sampling Conditional VOA

| Lab ID         Client Sample ID           06277-001         WS-108 | <u>Depth Top / Bottom</u><br>n/a | <u>Sampling Time</u> 6/4/2008@14:30 | <u>Matrix</u><br>Aqueous | <u>Unit</u><br>ug/L | # of Containers<br>4 |
|--|----------------------------------|-------------------------------------|--------------------------|---------------------|----------------------|
| Sample # Tests   | Status C                         | OA Method                           |                          |                     |                      |
| 001 Copper - Cu  |                                  | 0.8                                 |                          |                     |                      |
| " Lead - Pb  | Run 20                           | 0.8                                 |                          |                     |                      |
| " Nickel - Ni  | Run 20                           | 0.8                                 |                          |                     |                      |
| "Zinc-Zn   | - Run 20                         | 0.8                                 |                          |                     |                      |
| " BOD  | Run 52                           | 10B                                 |                          |                     |                      |
| " Oil Grease SGT-HEM   | Run 16                           | 64A SGT-HEM                         |                          |                     |                      |
| " TSS (Suspended)  |                                  | 40D                                 |                          |                     |                      |

# INTEGRATED ANALYTICAL LABORATORIES, LLC

## **SAMPLE RECEIPT VERIFICATION**

| CASE NO: <b>E 08</b>   | 06277                                | CLIENT:                       |                      | HRY                     |              |
|--|--------------------------------------|-------------------------------|----------------------|-------------------------|--------------|
| COOLER TEMPERAT  | TURE: 2° - 6°C:                      | ✓ (See Chain o                | of Custody)          |                         |              |
| COC: COMPLETE  |                                      |                               | Comments             | <b>5</b>                |              |
| COC: COMPLETE KEY  | E)/ INCOMPLETE                       |                               |                      |                         |              |
| <ul><li>✓ = YES/NA</li><li>× = NO</li></ul>  |                                      |                               |                      |                         |              |
| ✓ Bottles Intac  |                                      |                               | ·                    |                         |              |
| ✓ no-Missing E<br>✓ no-Extra Bot   |                                      |                               |                      |                         |              |
| ✓ Sufficient Sa  | imple Volume                         |                               |                      |                         |              |
| √ no-headspace   | ce/bubbles in VOs                    |                               |                      |                         |              |
| ✓ Labels intact ✓ pH Check (e  | /correct<br>xclude VOs) <sup>1</sup> |                               |                      |                         |              |
| ✓ Correct bottle   | es/preservative                      |                               |                      |                         |              |
|  | olding/Prep Time '                   |                               |                      |                         |              |
|  | · .                                  |                               |                      |                         | -1           |
| <sup>1</sup> All samples with "Analyze Immed<br>the following tests: pH, Temperati | liately" holding times will be an    | alyzed by this laboratory pas | st the holding time. | This includes but is no | t limited to |
| ADDITIONAL COMME   |                                      |                               |                      |                         |              |
| SAMPLE(S) VERIFIED   | BY: INITIAL                          | M                             | DAT                  | E 6/4/08                |              |
| CORRECTIVE ACTION  | ON REQUIRED:                         | YES                           | (SEE BELOW)          | NO                      |              |
| CLIENT NOTIFIED:   | YES                                  | Date/ Time:                   |                      | NO [                    |              |
| PROJECT CONTACT:   | ·                                    |                               |                      |                         |              |
| SUBCONTRACTED LA<br>DATE SHIPPED:  | .B:                                  |                               |                      |                         |              |
| ADDITIONAL COMMEN  | NTS:                                 |                               |                      |                         |              |
|  |                                      |                               |                      |                         |              |
|  |                                      |                               |                      |                         |              |
|  |                                      |                               |                      |                         |              |
|  |                                      |                               |                      |                         |              |
| /ERIFIED/TAKEN BY:   | INITIAL                              |                               | DATE 6               | 5-08                    | REV 02/05    |

## Laboratory Custody Chronicle

IAL Case No.

E08-06277

Client Hesa Environmental Corp.

Project SIGNMASTERS - 113-1

Received On 6/4/2008@15:15

| Department: Metals Copper - Cu Lead - Pb Nickel - Ni Zinc - Zn     | -001 A<br>-001 A | Aqueous<br>Aqueous<br>Aqueous<br>Aqueous | Prep. Date<br>6/11/08<br>6/11/08<br>6/11/08<br>6/11/08 | <u>Analyst</u><br>Lisa<br>Lisa<br>Lisa<br>Lisa | Analysis Date 6/12/08 6/12/08 6/12/08 6/12/08               | Analyst Helge Helge Helge Helge |
|--|------------------|--|--|--|---|---------------------------------|
| Department: Wet Chemistry BOD Oil & Grease SGT-HEM TSS (Suspended) | -001 A           | .queous<br>.queous<br>.queous            | Prep. Date n/a n/a n/a                                 | Analyst<br>n/a<br>n/a<br>n/a                   | <u>Analysis Date</u><br>6/ 4/08@15:30<br>6/16/08<br>6/10/08 | Analyst Kris Robert Kam         |

Review and Approval:

